


News monitored for: PricewaterhouseCoopers

BUDGET
INSIGHT
OUT
2025-26

CHARTING
A NEW
GROWTH
PATH



**A PwC
report**

ELECTRONICS

Key challenges

- Manufacturing cost disparity
- Pace of critical infrastructure readiness
- Scaling up electronics assembly operations
- Limited availability and access of high-end research infrastructure
- Limited incentives and policy play for MSME companies

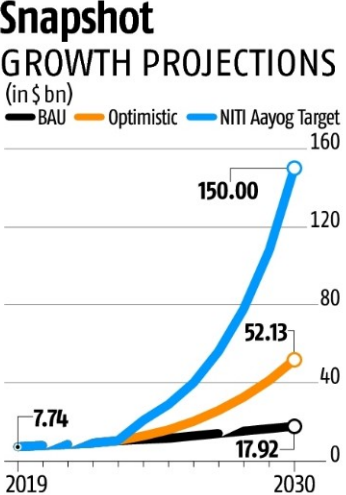
Industry ask

- Ensure continued policy push in semiconductor manufacturing
- Introduce additional PLI outlays linked to local value addition
- Facilitate scaling up of assembly operations
- Incentives for exporting electronics and semiconductor products
- Support for developing indigenous technologies
- Encourage backward integration of finished goods manufacturers
- Introduce focussed skill development initiatives

Snapshot

GROWTH PROJECTIONS (in \$ bn)


■ BAU
 ■ Optimistic
 ■ NITI Aayog Target



Year	BAU	Optimistic	NITI Aayog Target
2019	7.74	7.74	7.74
2030	17.92	52.13	150.00

Source: NITI Aayog (Electronics: Powering India's Participation in global value chains, pp. 54), PwC Analysis

SEMICONDUCTORS ARE AT THE HEART OF INDIA'S AMBITION TO EXPAND ITS ELECTRONICS AND MANUFACTURING VALUE CHAIN FOOTPRINT, BUT THE LIMITED AVAILABILITY OF INTERMEDIATE COMPONENTS REMAINS A CHALLENGE. THIS CAN BE ADDRESSED THROUGH INCREASED COMPONENT PRODUCTION "



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